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Trisha A. Morgan

Smart Meter Generic
Investigation
E-00000C-11-0328

From: molloy@frontiernet.net
 Sent: Monday, September 14, 2010 4:08 PM
 To: Brenda Burns; Stump-Web
 Cc: molloy@frontiernet.net
 Subject: Docket No. E-00000C-11-0328 Smart Meters

Arizona Corporation Commission

DOCKETED

SEP 6 2011

AZ CORP COMMISSION
DOCKET CONTROL

Re: Docket No. E-00000C-11-0328, Smart Meters Dear Commissioners,

DOCKETED BY

I live in a neighborhood outside Snowflake, Arizona, where I am an APS customer.

I have health and disability problems that require me to avoid any nonessential exposures to electrical equipment such as the smart meters under consideration for this area of Arizona. My disability is a combination of periodic incapacitating migraine, disorientation, and other neurological difficulties for which I am prescribed anticonvulsants and therapies.

Symptoms are triggered by a number of environmental factors. I attempt to control exposures to known triggers by limiting my time in public places to an extreme degree.

Exposures that present risk, which I work hard to minimize, include poor air quality (indoors and outdoors), repetitive sounds and movement, various machine motors, fatigue and stress. Certain electrical equipment including wifi, radio, microwave, and cell transmissions particularly affect my gait, speech, and cognitive ability.

I leave the house during the 5-6 hours per week needed to recharge my computer battery, and to operate the water softener. The electrical arrangement here at my house allows for cutting off electrical power to the room where I sleep as well as to other areas.

I am asking the Arizona Corporation Commission to support me in obtaining written assurance from APS that APS, its owner Pinnacle West Capital Corporation, or people working for them:

1. will not install a smart meter on my property; 2. will allow me to retain my current meter, I hope at APS' rate for low-income seniors if possible; 3. will work with me to develop an alternative system for reporting power use to APS so their technician will not have to drive out to my house to do readings. Some rural utility providers distribute pre-printed postcards for this purpose, which would be a viable system for me. Periodic on-site confirmation by APS staff would of course be welcome; 4. will provide me well in advance with the timetable and schedule for any metering changes or new installations within half a mile or so of my property; 5. will share the information I request about smart meters including wireless and wired models, manufacturers, features, electromagnetic emission characteristics, possible shielding options, etc.; 6. will provide help to research how to plan for, acquire, and install filtering to mitigate emf/radio/wifi emissions that come from new smart meters that might be installed in my neighborhood.

With no written assurance from APS of these accommodations I have requested, I am in an untenable situation. My house was built in 1996 with numerous features to accommodate my disabilities, on a large lot. To buy land someplace else, if any that is suitable exists, and rebuild using my social security income, at today's prices, is out of the question.

This may turn out to mean I have no choice but to go off the grid. If that comes to pass I need to acquire and install solar panels, a gas refrigerator and stove, water heater, propane tank, generator, some way to heat the house that will not emit gas fumes or smoke, and to build an insulated shed for the appliances at a safe distance downwind from my house. This is not something I can do myself, technically or financially.

More and more I am realizing that even making adequate preparation to cope with such an eventuality, let alone the expense of construction and replacing equipment, presents a problem that's just too hard for me to manage and I need help.

Thank you for any assistance.

Susan Molloy
Snowflake, AZ 85937